

## **LATTICE QCD AND TRANSPORT COEFFICIENTS**

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Lattice QCD simulations have provided key information on the equilibrium properties of strongly interacting matter at finite temperature. I review the progress recently achieved for near-equilibrium properties such as transport coefficients. Due to the use of the Matsubara formalism in lattice QCD, the latter properties are only accessible via a numerically ill-posed inverse problem. I discuss several computational methods to address the inverse problem more efficiently.